

ABSTRACT

A method for producing an aromatic carbonate, comprising:

(1) performing a reaction between an organometal compound and carbon dioxide to obtain a reaction mixture containing a dialkyl carbonate formed by the reaction,

(2) separating the dialkyl carbonate from the reaction mixture to obtain a residual liquid,

(3) reacting the residual liquid with an alcohol to form at least one organometal compound and form water and removing the water from the organometal compound, and

(4) reacting the dialkyl carbonate separated in step (2) with an aromatic hydroxy compound to obtain an aromatic carbonate.